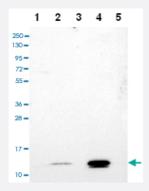


BRP44L polyclonal antibody

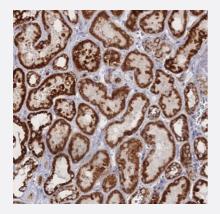
Catalog # PAB28306 Size 100 uL

Applications



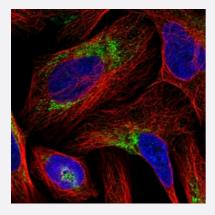
Western Blot

Western blot analysis of Lane 1: RT-4 Lane 2: U-251 MG Lane 3: Human Plasma Lane 4: Liver Lane 5: Tonsil with BRP44L polyclonal antibody (Cat # PAB28306) at 1:100-1:250 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human kidney with BRP44L polyclonal antibody (Cat # PAB28306) shows strong cytoplasmic positivity in cells in tubules at 1:500 - 1:1000 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with BRP44L polyclonal antibody (Cat # PAB28306) at 1-4 ug/mL dilution shows positivity in mitochondria.



Product Description	Rabbit polyclonal antibody raised against recombinant BRP44L.
lmmunogen	Recombinant protein corresponding to amino acids of recombinant BRP44L.
Sequence	MAGALVRKAADYVRSKDFRDYLMSTHFWGPVANWGLPIAAINDMKKSPEIISGR
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) Western Blot (1:100-1:250) Immunofluorescence (1-4 ug/ml) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot

Western blot analysis of Lane 1: RT-4 Lane 2: U-251 MG Lane 3: Human Plasma Lane 4: Liver Lane 5: Tonsil with BRP44L polyclonal antibody (Cat # PAB28306) at 1:100-1:250 dilution.

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Immunofluorescence

 $Immunofluorescent\ staining\ of\ human\ cell\ line\ U-2\ OS\ with\ BRP44L\ polyclonal\ antibody\ (\ Cat\ \#\ PAB28306\)\ at\ 1-4\ ug/mL\ dilution\ shows\ positivity\ in\ mitochondria.$



Gene Info — BRP44L	
Entrez GenelD	<u>51660</u>
Protein Accession#	<u>Q9Y5U8</u>
Gene Name	BRP44L
Gene Alias	CGI-129, dJ68L15.3
Gene Description	brain protein 44-like
Gene Ontology	<u>Hyperlink</u>
Other Designations	HSPC040 protein OTTHUMP00000017591